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APR 1 4 2004

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Peter J. Turley

Examiner:

Not yet assigned

Serial No.:

09/538,030

Group Art Unit:

2666

Filed:

March 29, 2000

Docket:

PD-990167

Tirle:

SWITCH MATRIX FOR SATELLITE PAYLOADS WITH MULTIPLE

UPLINK BEAMS AND ON-BOARD SIGNAL PROCESSING

#### CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on April 14, 2004.

Name: Victor G. Cooper

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art". Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

G&C 147.23-US-01

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please direct any response or inquiry to the below-signed attorney at (310) 641-8797.

Respectfully submitted,

GATES & COOPER LLP Attorneys for Applicant(s)

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, California 90045 (310) 641-8797

Date: April 14, 2004

VGC/sjm

04-14-2004

08:02AM

Victor G. Cooper Reg. No.: 39,641

+13106418798

T-339 P.009

F-435

Date Faxed: April 14, 2004

Shout 1 of 1

Form 1449*	Docket Number: PD-02-1016	Application Number 09/538,030	
INFORMATION DISCLOSURE STATEMENT	Applicant: Peter Chu et al.		
IN AN APPLICATION	Filing Date: April 5, 2004	Group Art Unic 2666	

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		DATE IF
	5,220,320	06/15/93	Assal ot				
•	5,790,529	08/04/98	Haber				
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			FOREIGN PATENTS			_	
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
- •	EP 1075094 A2	02/07/01					
	EP 1075094 A3	10/01/03		-			
	***************************************						
	H. Maru	yama et al., "O	NTS (Including Audior, Vide, Dar inboard Processor for Millimere 93. New York, IEEE, US, vol.	er System," P	roc. of Int'l Co	nf. On Co. XP01013	mm., 7132

	,			
ÉXAMINER:	DATE CONSIDERED:			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in				
conformance and not considered. Include copy of this form for next communication to the Applicant.				

\*Substitute Disclosure Statement Form (PTO-1449)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

G&C 147.123-US-01

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APR 1 4 2004

# Gates & Cooper LLP

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, California 90045

## X TRANSMISSION TO USPTO

TO:

Commissioner for Patents

Attn: Examiner Not yet assigned

Patent Examining Corps

Facsimile Center

Alexandria, VA 22313-1450

FROM:

Victor G. Cooper

OUR REF.: PD-990167 TELEPHONE:

(310) 642-4142

Total pages, including cover letter: 59

PTO FAX NUMBER: (703) 872-9306

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

Title of Document Transmitted:	SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT, FORM PTO-1449, CITED REFERENCES, AND COPY OF EUROPEAN SEARCH REPORT
Applicants:	Peter J. Turkcy
Serial No.:	09/538,030
Filed:	March 29, 2000
Group Art Unit:	2333
Our Ref. No.:	PD-990167

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP.

Name: Victor G. Cooper

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G&C 147.23-US-01

Confirmation No.: 7475

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Peter J. Turicy et al.

Examiner:

Not yet assigned

T-339

P.003

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Filed:

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SWITCH MATRIX FOR SATELLITE PAYLOADS WITH MULTIPLE UPLINK BEAMS

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I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on April 14, 2004.

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.

Supplemental Information Disclosure Statement and Form PTO-1449.

Cited Reference(s).

Opy of European Search Report.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP. A duplicate of this paper is enclosed.

CUSTOMER NUMBER 22462

**GATES & COOPER LLP** 

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, CA 90045 (310) 641-8797

Name: Victor G. Cooper

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VGC/sjm